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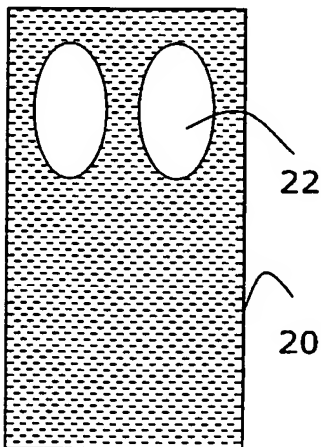
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(54) Title: RAISING ANTENNA EFFICIENCY FOR A PORTABLE COMMUNICATION DEVICE



(57) Abstract: The present invention relates to a portable communication device comprising a board (12) for receiving electrical circuits and that includes a ground plane (20) and has at least one throughhole (22), an antenna element provided on one side of the board, and an acoustic element (24, 26, 28) placed on the board aligned with the throughhole. An electrically conducting material (28) related to the exterior of the acoustic element is connected (30, 32) to the ground plane of the board for enhancing the efficiency of the antenna.

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